## CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET SACRAMENTO, CA 95814-5512

April 24, 2001

## To all retail providers:

As the recipient of previous letters from the California Energy Commission (Energy Commission), you are probably familiar with the general statutory and regulatory requirements of SB 1305 (Chapter 796, statutes of 1997) and subsequent regulations. The purpose of this letter is to alert your company that the Net System Power, (CA POWER MIX), percentages are now available for the 2000 calendar year.

On April 4, 2001, the Energy Commission adopted the 2000 Net System Power fuel mix shown below:

Fuel Type	2000 Net System Power
Eligible Renewable	11.86%
-Biomass & waste	2.34%
-Geothermal	4.63%
-Small hydroelectric	3.01%
-Solar	0.36%
-Wind	1.52%
Coal	15.72%
Large hydroelectric	18.84%
Natural gas	35.08%
Nuclear	17.20%
Other	<u>1.30%</u>
Total	100.00%

The percentages in the table above are given to the nearest hundredth of a percent to increase the accuracy when calculating a product-specific fuel mix, but please note that the percentages should be rounded to the nearest whole percent when appearing in the Power Content Label. All future quarterly disclosures by your company should reflect these updated percentages for Net System Power until April 15, 2002, at which time a revised Net System Power mix will become available. The complete 2000 Net System Power Calculation Report is available from the Energy Commission's website at www.energy.ca.gov/sb1305.

We are attaching two sample labels featuring the 2000 Net System Power mix. The top graphic is an example of a label for a company *not making specific purchase claims*. The bottom graphic is an example of a label for a company claiming 50 percent specific purchases (as evidenced in the first footnote) and 50 percent generic purchases (i.e. anything but specific purchases), and in this case the specific purchases are all renewable.

For ease in calculating a product-specific fuel mix, the Power Content Label Calculator has been updated to reflect the 2000 Net System Power percentages. This Excel program can be downloaded from the Energy Commission website listed above.

As always, Energy Commission staff are available to answer any of your questions. Questions should be directed to Drake Johnson at (916) 653-5898 or Bob Grow at (916) 654-5180.

## **POWER CONTENT LABEL**

	PRODUCT NAME*	2000 CA POWER MIX**
ENERGY RESOURCES	(projected)	(for comparison)
Eligible Renewable	12%	12%
-Biomass & waste	2%	2%
-Geothermal	5%	5%
-Small hydroelectric	3%	3%
-Solar	<1%	<1%
-Wind	2%	2%
Coal	16%	16%
Large Hydroelectric	19%	19%
Natural Gas	35%	35%
Nuclear	17%	17%
Other	1%	1%
TOTAL	100%	100%

 <sup>\* 0%</sup> of **Product Name** is specifically purchased from individual suppliers.
 \*\*Percentages are estimated annually by the California Energy Commission based on the electricity sold to California consumers during the previous year.

For specific information about this electricity product, contact **Company Name.** For general information about the Power Content Label, contact the California Energy Commission at 1-800-555-7794 or www.energy.ca.gov/consumer.

## POWER CONTENT LABEL

ENERGY RESOURCES	PRODUCT NAME* (projected)	2000 CA POWER MIX** (for comparison)
Eligible Renewable	56%	12%
-Biomass & waste	-	2%
-Geothermal	-	5%
-Small hydroelectric	-	3%
-Solar	-	<1%
-Wind	-	2%
Coal	8%	16%
Large Hydroelectric	9%	19%
Natural Gas	18%	35%
Nuclear	9%	17%
Other	<1%	1%
TOTAL	100%	100%

 <sup>50%</sup> of **Product Name** is specifically purchased from individual suppliers.
 \*\*Percentages are estimated annually by the California Energy Commission based on the electricity sold to California consumers during the previous year.

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www.energy.ca.gov/consumer.